

BOROUGH OF ABERYSTWYTH

PUBLIC HEALTH DEPARTMENT

ANNUAL REPORT 1966

MEDICAL OFFICER OF HEALTH:

Jos. R. Jones, B.Sc., M.B., B.Ch., D.R.C.O.G., D.P.H. - until April 1966
W. J. St. E-G. Rhys, M.A., M.B., B.S., B.So., M.R.C.O.G., D.P.H. - from
Ootober, 1966

CHIEF PUBLIC HEALTH INSPECTOR:

O. R. N. Hoskins, F.R.S.H.

ADDITIONAL PUBLIC HEALTH INSPECTOR:

D. M. Lewis, C.R.S.H.



ABERYSTWYTH BOROUGH COUNCIL

Mayor of Aberystwyth

Councillor E. W. Roberts

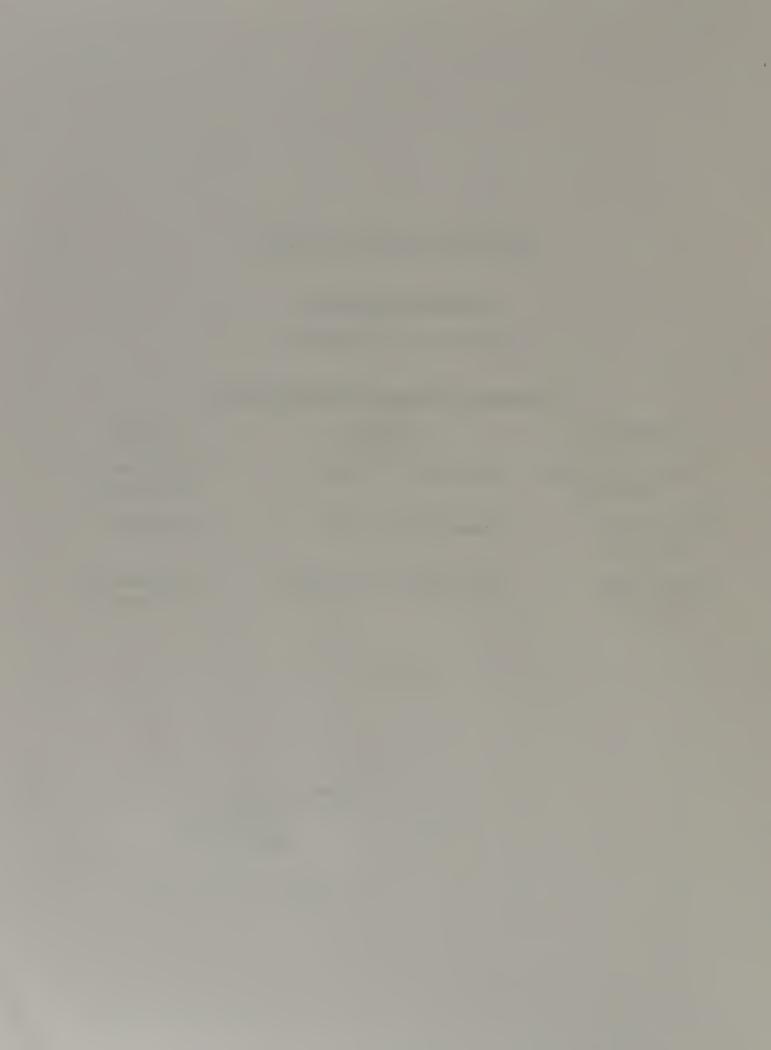
Committees dealing with Health matters

Committee	Chairman	Members
Health and Housing Committee,	Councillor M. Jones	All Members of the Council
Housing Sub- Committee	Councillor M. Jones	Ten Members
Public Works Committee	Councillor J. C. Edwards	All Members of the Council

Clerk: W. Philip Davies, Esq., Ll.B.,

Town Hall, Queen's Road, ARERYSTWYTH.

Tel. No. Aberystwyth 7911



To the Mayor, Aldermen and Members of Aberystwyth Borough Council.

PREFACE

I have pleasure in presenting the Annual Report of the Public Health Department for the year which ended on the 31 December, 1966.

I was happy to commence duties as your Medical Officer of Health during the last quarter of 1966.

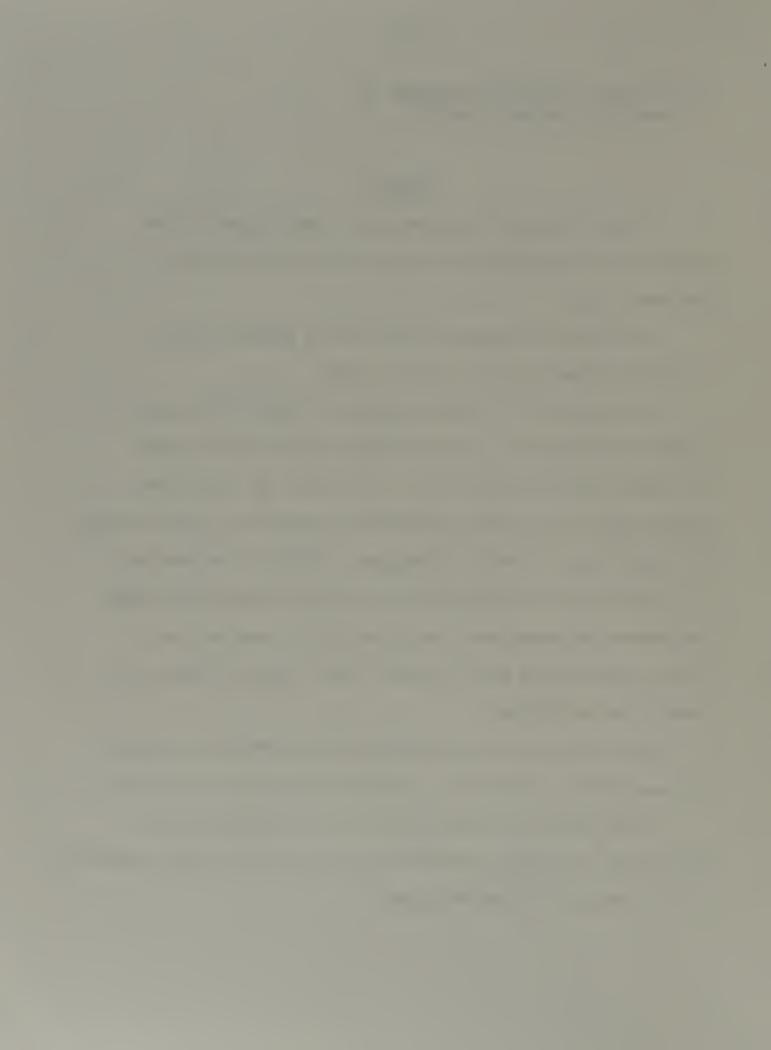
The number of live births registered during 1956 was one hundred and thirty six, representing an increase of ten over the figure for the previous year. There were two registered still-births, but no child died before reaching the first birthday. No woman died as a result of pregnancy, childbirth or abortion.

The number of registered deaths was one hundred and sixty, an increase of twenty over the figure for the previous year.

Sixty people died of heart disease, twenty eight of cancer and twenty four of 'stroke'.

There was an epidemic of measles during 1966. Four new cases of tuberculosis were notified and one person died of the disease.

A more detailed account of the work of the Public Health
Department, including a portion by the Chief Public Health Inspector,
will be found in the following pages.



At Faer, Henadariaid ac Aelodau o Gyngor Bwrdeisdref Aberystwyth.

RHAGAIR

Pleser imi yw cyflwyno Adroddiad Blynyddol yr Adran Iechyd Cyhoeddus am y flwyddyn a orffenodd ar 31 Rhagfyr, 1966.

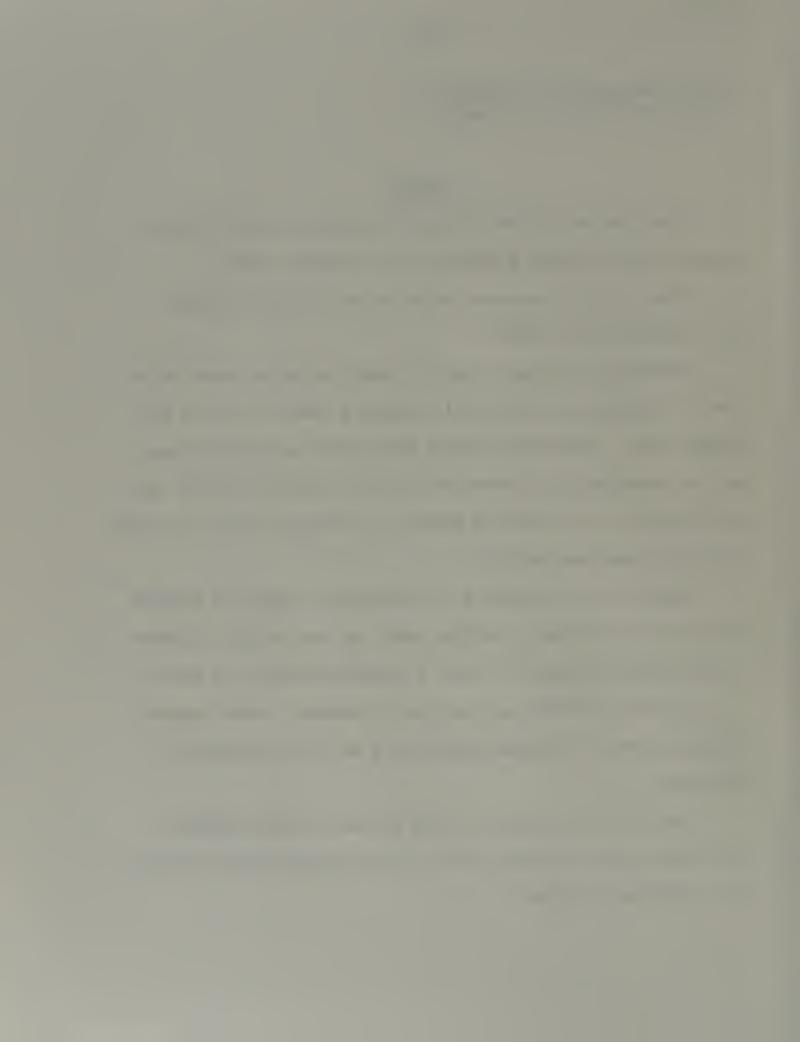
Pleser oedd imi ddechrau gwaith fel eich Syddog Meddygol. yn y chwarter olaf yn 1966.

Cafodd cant tri deg a chwech a anwyd yn fyw eu cofrestru yn ystod y flwyddyn, yn cynrychioli ychwaneg o ddeg dros y rhif am y flwyddyn cynt. Cofrestrwyd dau yn farw-anedig ond mae yn bleser i nodi na chofrestrwyd un marwolaeth baban yn ystod 1965 cyn ei fod yn flwydd oed. Ni bu farw un fenyw am ei bod yn feichiog, na• wrth eni plentyn neu wrth erthylu.

Cofrestrwyd cant-chwe-deg o farwolaethau, dengys hyn wgain syn rhagor ar y rhif am y flwyddyn cynt. Bu farw trigain o glefyd y galon, wyth-ar-hugain o'r cancr a phedwar-ar-hugain o'r stroc.

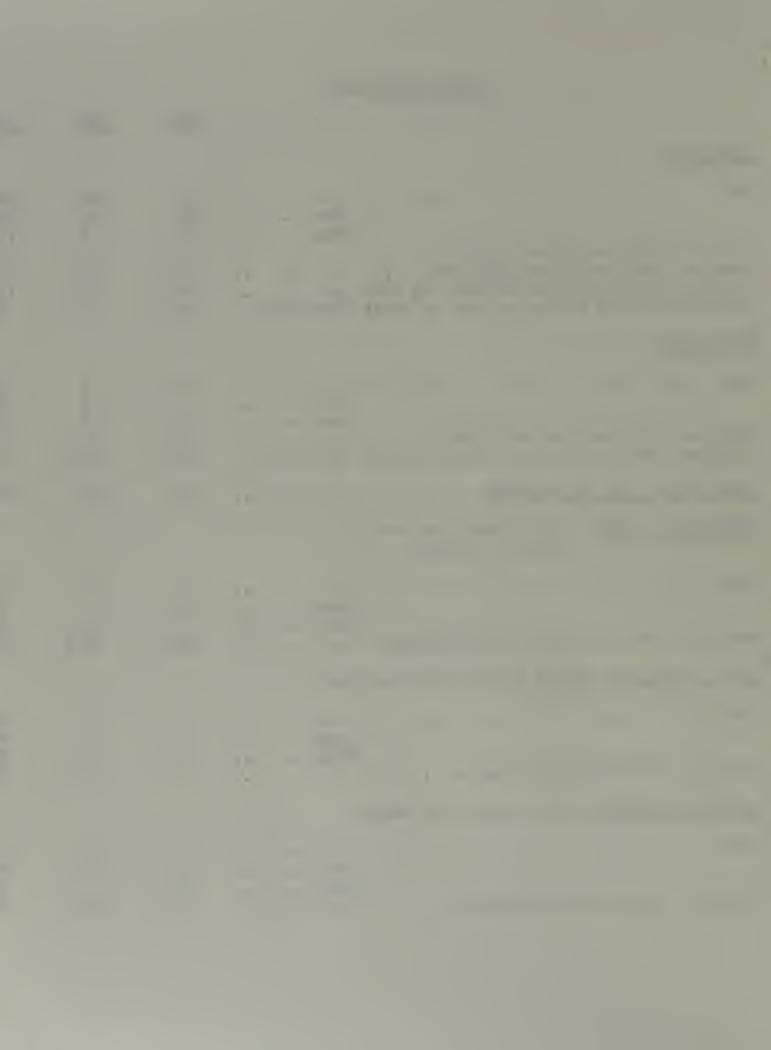
Bu haint o'r frech goch yn ystod y flwyddyn. Nodwyd pedwer digwyddiad newydd o'r ddarfodedigaeth, a bu farw un person o'r clefyd yma.

Rhoddir cyfrif manylach o waith yr Adran Iechyd Cyhoeddus, yn cynnwys rhan a baratowyd gan y Prif Archwiliwr Iechyd Cyhoeddus, yn y tudalennau canlynol.

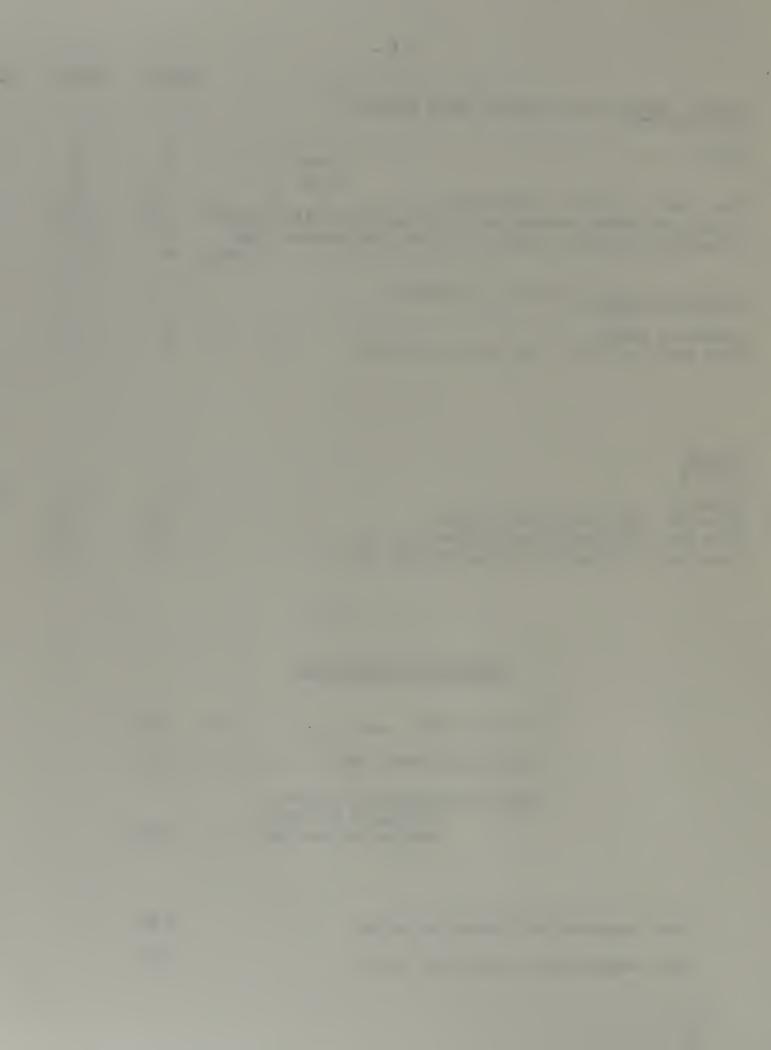


VITAL STATISTICS

		1964	1965	1966
1.	LIVEBIRTHS			
	Total	143 134 9	12 6 118 8	136 125 11
	Rate per 1,000 population (crude)	14.4 12.4 18.5 6.3	12.7 12.2 18.1 6.3	13.6 13.1 17.7 8.1
2.	STILLBIRTHS			
	Total	2 2 0	3 3 0	2 2 0
	Rate per 1,000 live and stillbirths	13.8 16.3	23.3 15.8	14.5 15.4
3.	TOTAL LIVE AND STILLBIRTHS	145	129	1,38
4.	PERI-NATAL DEATHS (Stillbirths plus early neo-natal deaths)			
	Total	3 3 0	5 5 0	2 2 0
	Rate per 1,000 total live and stillbirths	20.7	38.8	14.5
5.	EARLY NEO-NATAL DEATHS (deaths under one week)			
	Total	1 1 0	2 2 0	0 0 0
	Rate per 1,000 total live births	7.0	15.9	0
6.	NEO-NATAL DEATHS (deaths under four weeks)			
	Total	1 1 0	3 2 1	0 0
	Rate per 1,000 total live births	7.0	23.8	0

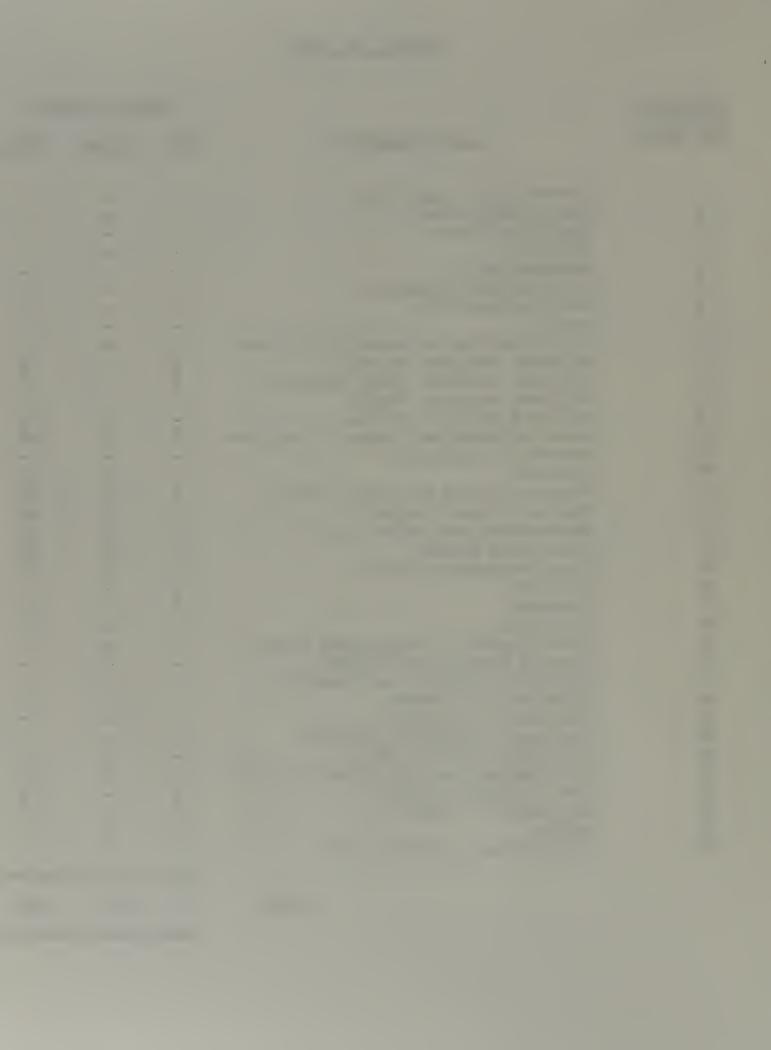


		1964	1965	1966
7.	INFANT DEATHS (total deaths under one year)		aipalipuurustina	accellantana
	Total	1 1 0 7.0 7.5	4 3 1 31.7 25.4	0
3.	MATERNAL DEATHS (including abortion)	·	, – ,	
**	Number of deaths	0	0	0
	<u>DEATHS</u>			
	Total Rate per 1,800 population (crude)	145 14.5 12.6 11.3	140 14.1 12.7 11.5	160 16.0 14.2 11.7
	POPULATION STATISTICS			
	Area (in acres)	. 1,141		
	Population (Census 1961)	. 10.427		
	Population (Registrar General's Estimated Mid-Year Population for 1966)	. 9,990		
	1:7:4 footen for hinths	o .96		
	Area comparability factor for births Area comparability factor for deaths	0.89		
	*			



CAUSES OF DEATH

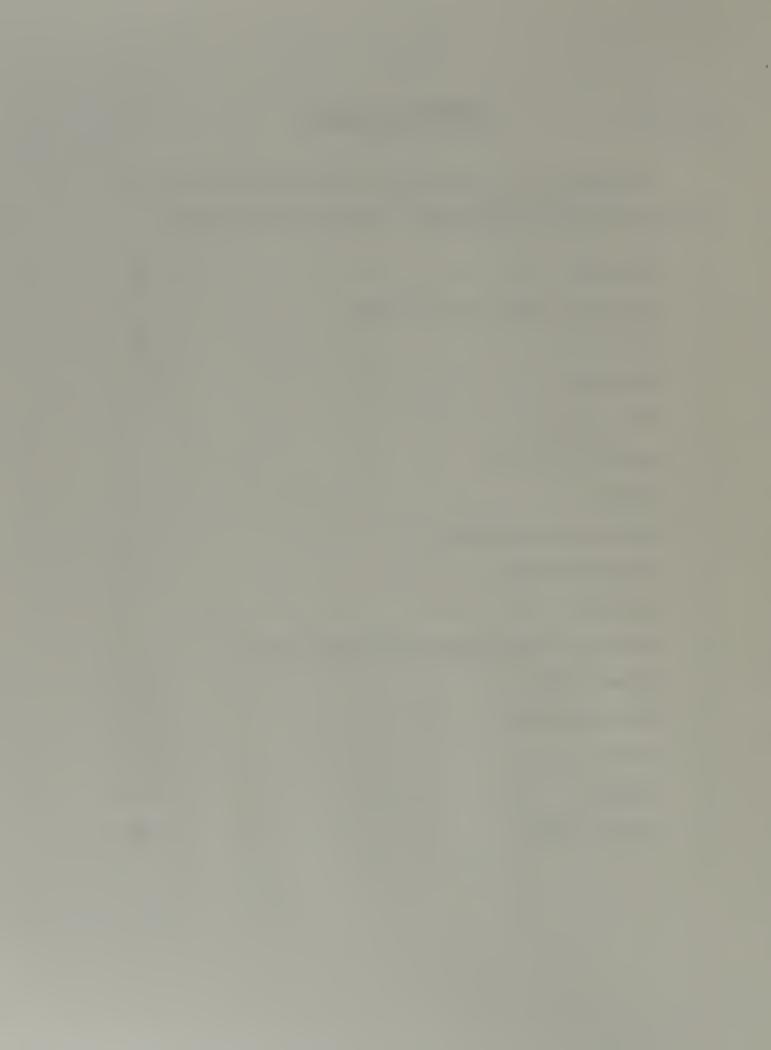
Registrar General's		Num	per of dea	aths
Code Number	Causes of death	Male	Female	Total
1	Tuberculosis, respiratory	1	_	1
2	Tuberculosis, other	_	_	_
3	Syphilitic disease	_	_	-
4	Diphtheria	_	_	_
5	Whooping Cough	_	_	_
6	Meningococcal infections	_	_	_
7	Acute poliomyelitis	-	-	_
8	Measles	_	_	-
9	Other infective and parasitic diseases	_	_	_
10	Malignant neoplasm, stomach	2	1	3 6
11	Malignant neoplasm, lung, bronchus	6	_	6
12	Malignant neoplasm, breast	-	1	1
13	Malignant neoplasm, uterus	_	2	2
14	Other malignant and lymphatic neoplasms	8	8	16
15	Leukaemia, aleukaemia		_	-
16	Diabetes	-	1	1
17	Vascular lesions of nervous system	8	16	24
18	Coronary disease, angina	13	13	26
19	Hypertension with heart disease	1	3	4
20	Other heart disease	11	19	3,0
21	Other circulatory disease	2	3	5
22	Influenza	_	_	-
23	Pneumonia	6	6	12
24	Bronchitis	4	4	8
25	Other diseases of respiratory system	1		1
26	Ulcer of stomach and duodenum	-	_	-
27	Gastritis, enteritis and diarrhoea	-	_	-
28	Nephritis and nephrosis	-	3	3
29	Hyperplasia of prostate	-	-	-
30	Pregnancy, childbirth, abortion	-	Grand.	-
31	Congenital malformations	-	-	-
32	Other defined and ill-defined diseases	6	5	11
33	Motor vehicle accidents	2	_	2 3
34	All other accidents	1	2	3
35	Suicide	-	1	1
36	Homicide and operations of war	-	_	_
	TOTAL:	72	88	160



INFECTIOUS DISEASES

The following is a list of the notifications of infectious disease, other than tuberculosis, received during the year.

Diptheria	• •	• •	• •	• •	• •	• •	• •	Nil
Dysentery (amoebic	c and	baci	llary)	• •	• •	• •	• •	3
Encephalitis	. •	• •	• •	• •	• •		• •	Nil
Erysipelas	• •	• •	• •	• •	• •	• •	• •	Nil
Food poisoning	• •		• •	• •	• •	• •	• •	4
Infective Hepatit	is	• •	• •	• •	• •	• •	• •	2
Measles	• •	• •	• •	• •	• •	0 0	• •	142
Meningococcal men	ingit	is	• •	• •	• •		• •	Nil
Paratyphoid fever	• •	• •	• •	• •	• •	• •		Nil
Salmonella	• •		• •	• •	• •	• •	• •	2
Pneumonia (acute	prima	ry & :	acute	infl	1er. 4a]	_)	• •	10
Poliomyelitis	• •	• •	• •	• •	• •	• •	• •	Nil
Relapsing fever	• •		• •		• •	• •	• •	Nil
Scarlet fever	• •	• •	• •	• •	• •	• •	• •	Nil
Smallpox	• •	• •	• •		• •	• •	• •	Nil
Whooping Cough						• •		Nil



TUBERCULOSIS

The following table shows the sex and age distribution of the new cases notified during the year.

AGE GROUP	RESPI	RATORY	NON-RESPIRATORY			
AGE GROOP	Male	Female	Male	Female		
5 - 14	dina	1	-			
15 - 24			andra .	-		
25 - 44	-	-		-		
45 - 64	1	-	-	-		
65 +	1	-	-	1.		
TOTAL:	2	1	0	1		

SECTION 47 OF THE NATIONAL ASSISTANCE ACT, 1948

No action was required under this Act.

GENERAL PROVISION OF HEALTH SERVICES

IN THE AREA

These remain essentially the same as in previous years and are under the control of the County Council.



ANNUAL REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR

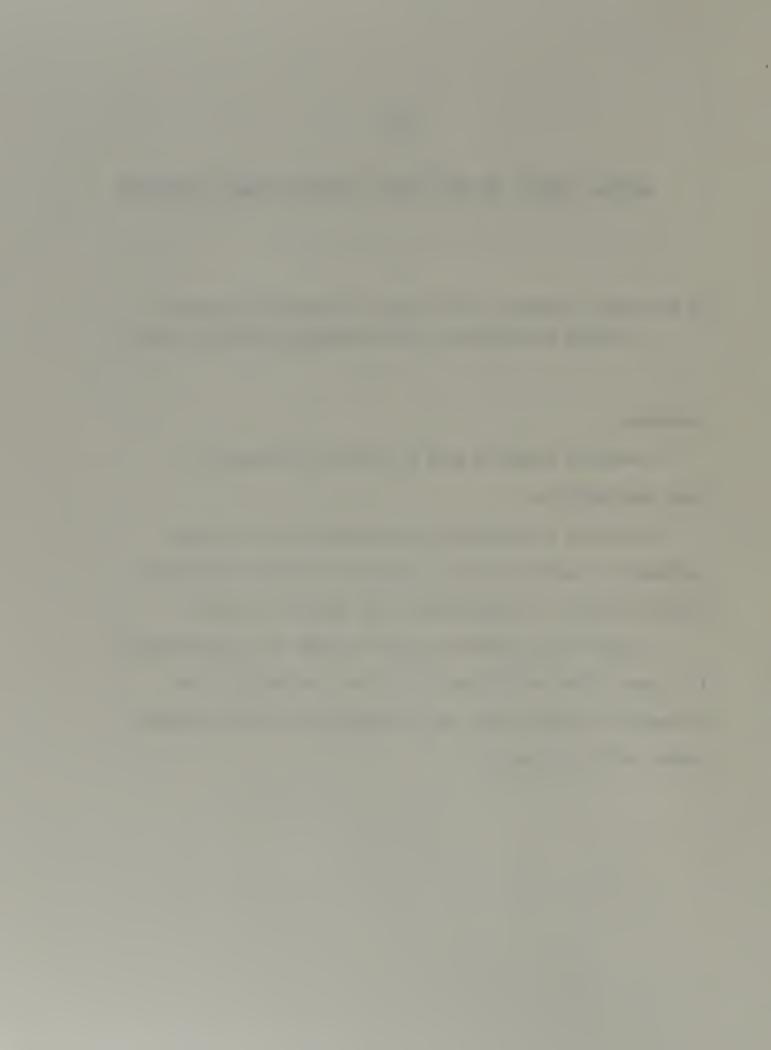
To the Mayor, Chairman of the Health and Housing Committee,
Aldermen and Members of the Aberystwyth Borough Council.

Gentlemen,

I herewith submit my part of the Annual Report for your consideration.

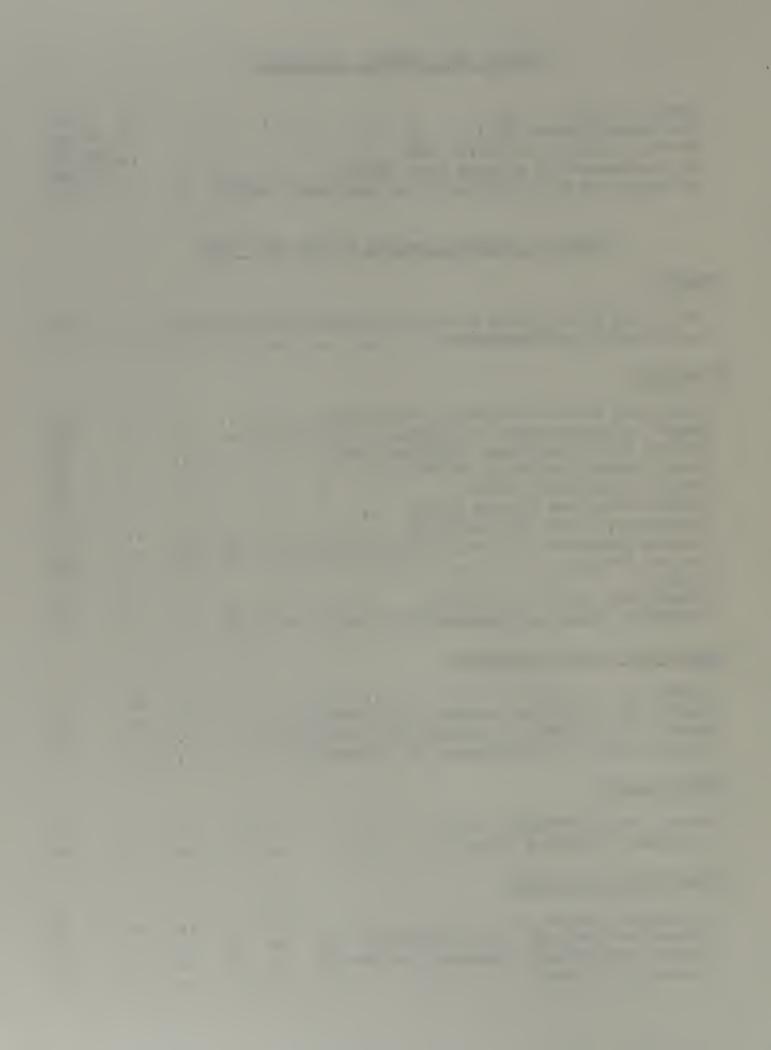
The amount of inspection and administrative work has continued to increase and rew legislation without sufficient staff to handle the requirements does not help matters.

I would like to emphasise that the work of the Department is a team effort and without the willing assistance of my colleagues the work could not be carried out in the efficient manner which is expected.



SUMMARY OF GENERAL STATISTICS

Area(in acres)	1,141 10,427 £426,860 £1,625 £1,755
Number of various premises at 1st April 1967	
Domestic	
Houses and Flats (other than Agricultural Dwelling Houses)	2,917
Agricultural Dwelling Houses	3
Commercial	
Shops with Private Dwelling Accommodation	110
Shops (including Banks in shopping areas) and Cafes	156
Offices (including Banks in office areas)	82
Public Houses (including Beerhouses)	22
Hotels and Boarding Houses	,
Words and a Change of Franks have	4.07
Garages (Commercial) Petrol Filling Stations and Car Parks	26
Lock-up Garages	330
Markets	2
Advertising Stations and Signs	15
Factories, Mills and premises of a similar character	11
Entertainment and Recreational	
Cinemas	3
Sports and Recreation Grounds, Golf Courses	5
Social Clubs, Community Centres and Public Halls	20
Other places of entertainment and recreation	3
Public Utility	
Water, Gas, Electricity, etc	4
Transport (including depots)	4
Educational and Cultural	
Libraries, Museums	2
Schools and Colleges (Local Authority)	6
Schools and Colleges (Non-Local Authority)	
University Colleges	4

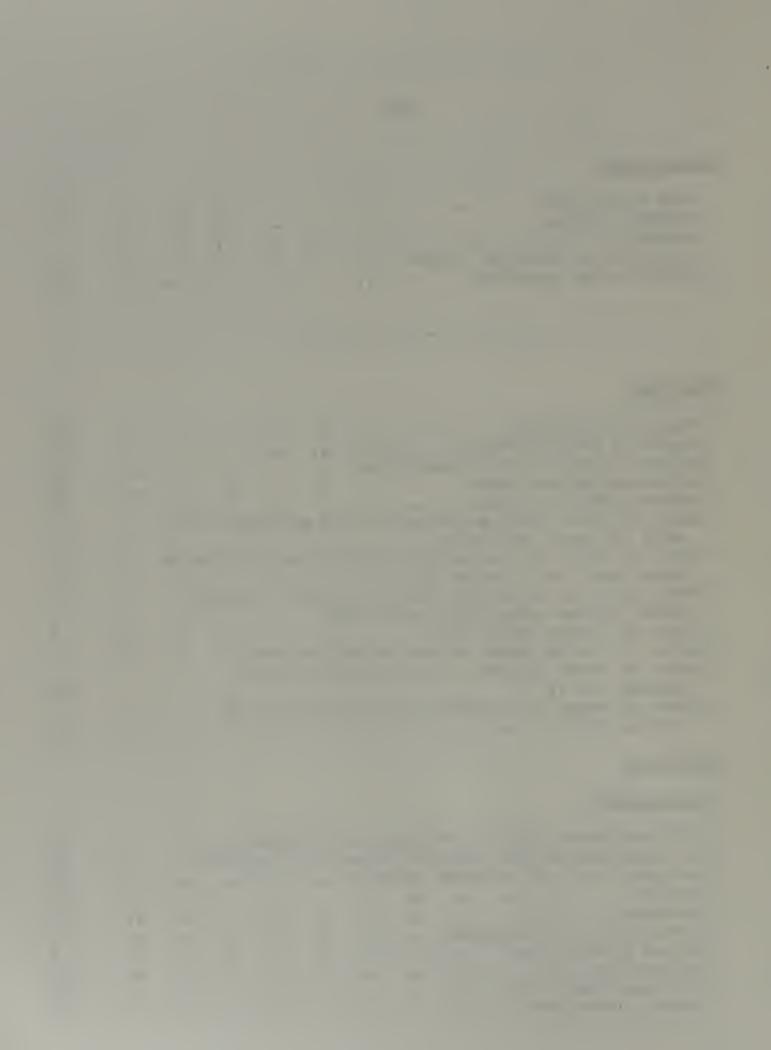


Miscellaneous Crown Occupations 30 Hospitals, Clinics Cemeteries Town Halls and Municipal Offices Properties not classified Enforcement Complaints received 172 Complaints not justified Matters referred to other Departments 111 Preliminary Notices served ... 27 Informal Notices complied 19 Number of houses which on inspection were onsidered to be unfit for human habitation ... Number of formal notices served requiring the execution of works under Public Health Acts 10 Number of houses which were rendered fit after service of formal notices under Public Health Acts ... Number of Closing Orders made Number of Closing Orders on part of building made ... Number of houses inspected (Public Health Act and 65 Housing Act) Number of houses re-inspected (Public Health Act and Housing Act) .. 123

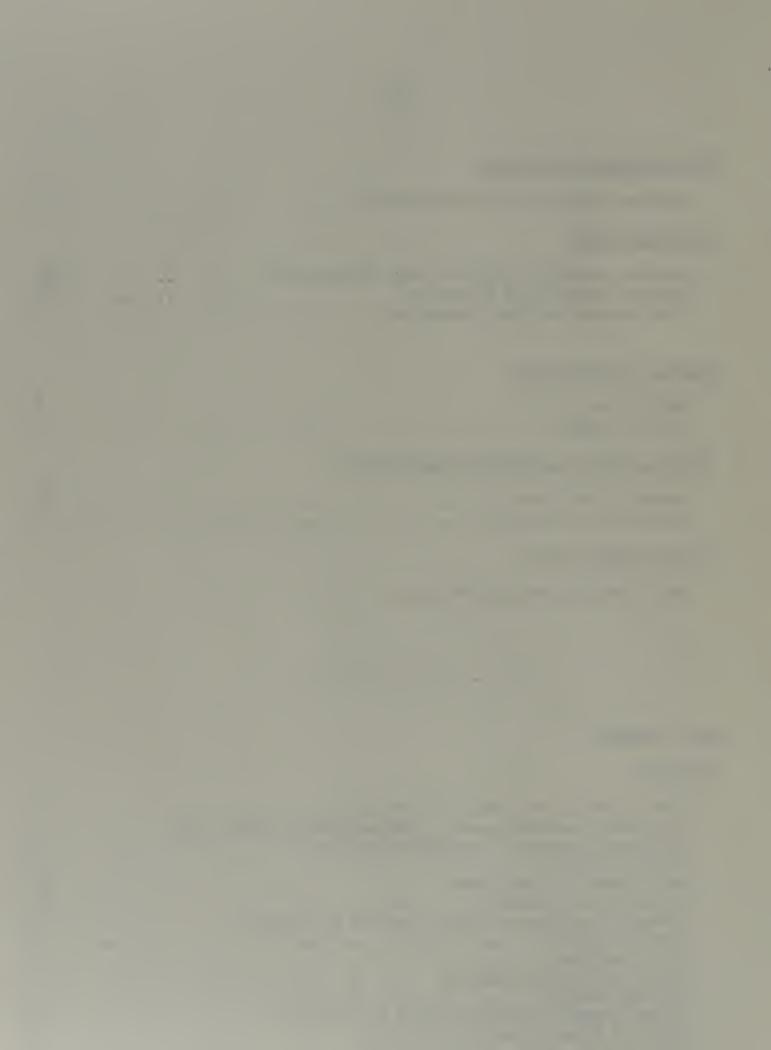
Food premises

Inspections

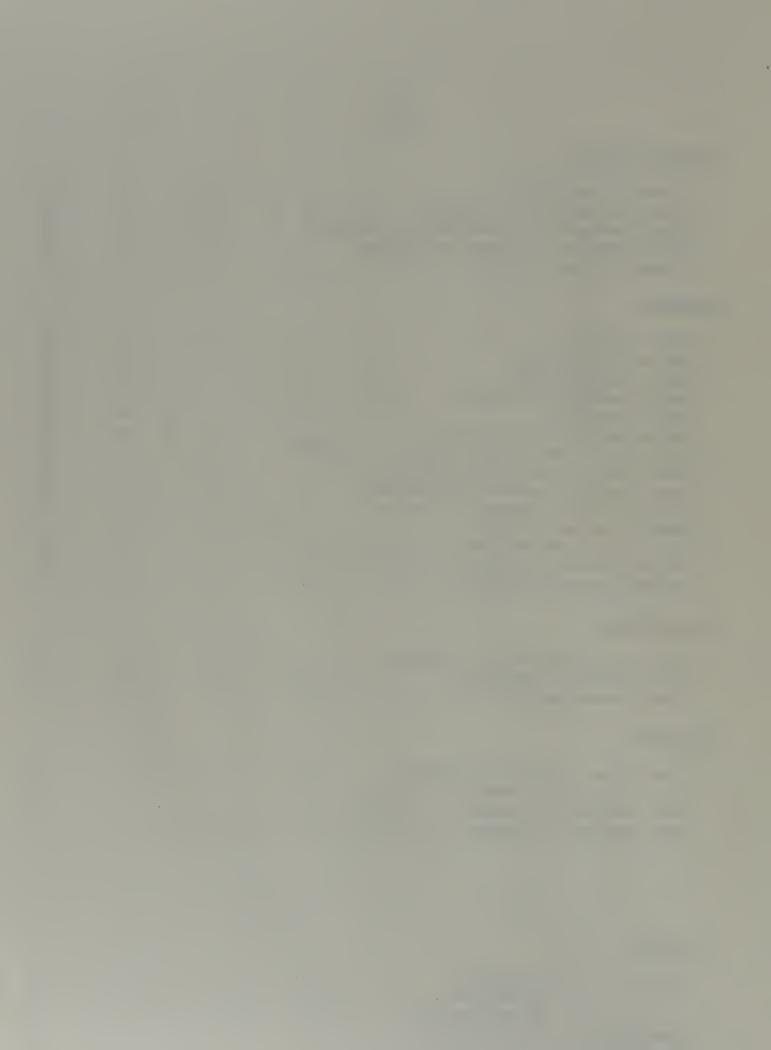
Milk Regulations, Ice-cream premises								3)	• •	28 6 5
Restaurant and foo	d prep	aring	prem	ises	• •		• •	• •	• •	57
Butchers	• •	• •	• •			• •		• •	• •	32
Bakehouses	•	• •					• •	• •	• •	5
Greengrocers and F	ishmor	ngers	• •		• •		c •	• •	• •	20
Railway Depot re f	ood		• •	• •			• •	• •	• •	3
Food vehicles		• •	• •				• •	• •	• •	4
Food inspection vi	sits		• •	• •	• •		• •	• •	• •	206
General inspection	s.			• •		• •	• •	• •	• •	85



Food Hygiene Regulations				
Premises inspected and re-inspected	• •	• •	• •	78
Pests Act, 1949				
Premises surveyed, inspected and re-inspected	• •		• •	654
Premises treated and re-treated	• •	• •		573
Block control schemes carried out	• •	• •	• •	5
Tents, Vans and Sheds				
Holiday Camp visits				6
Caravan visits	• •			5
Offices, Shops and Railway Premises Act				
Committee of the Commit				
General inspections	• •	• •	• •	35
Accidents investigated	• •	• •	••	14
Building Regulations				
Public health perusals of plans	• •	••	• •	
plate cover cover plate cover werds cover great elect				
FORK EXECUTED				
Premises				
Dirty or verminous conditions remedied				2
Nuisances, including noise, from animals or birds	abate	ed	• •	1
Yard paving provided, renewed or repaired		• •	• •	7
Chimneys repaired ,			• •	
Roofs renewed or repaired	• •	• •	• •	12
Accumulations removed	• •	• •	• •	21
Chates, downpipes or gutters renewed or repaired	• •	• •	• •	7
Dampness remedied	• •	• •	• •	18
Walls repaired	• •	• •	• •	2
Inside plastering repaired	• •	• •	• •	2 3 17
Ceilings repaired		• •	• •	1/
Window sashes or frames renewed or repaired		• 4	• •	8
Doors or frames renewed or repaired	• •		• •	
Floors repaired or renewed Under floor ventilators provided	• •			5
under iloor ventilators provided				



Premises (cont'd) Staircases repaired 2 Fireplaces repaired or renewed Rooms, passages and staircases redecorated 19 2 Cookers repaired, renewed or provided 22 Boundary fences repaired ... Drainage Drains inspected ... 60 Drains tested, Water 14 Drains tested, Smoke 3 29 Drains re-laid or repaired Drains cleansed 14 Inspection chambers repaired 五 Soil pipes or vent shafts fixed or repaired 4 Waste pipes provided or repaired Sinks provided, renewed or repaired Lavatory basins, renewed or repaired Lavatory basins provided ... 6 Baths renewed or repaired 14 Gullies provided, replaced or repaired 6 Draining boards provided ... Water Closets W.C.'s reconstructed or repaired Pans provided or repaired 34 Miscellaneous repairs Services Water pipes renewed or repaired Hot water systems provided 2 Hot water systems renewed or repaired 3 Taps repaired or renewed Factories Bakehouses Power :-10 Laundries ... Miscellaneous 3 Miscellane ous Non-Power : -



Other classifications

Number of Council dwellings visited and re-visited			358
Number of visits re housing applications			114
Visits for infectious disease and food poisoning	• •		37
Visits for long-stay immigrants			7
Disinfectious		• •	3
Owners or Contractors interviewed			52
Cinemas and Amusement Places			10
Public Houses and Licensed Premises			63
Water supply and sampling visits			144
Refuse Tips			22
Accumulations			14
Sewers	• •	• •	4.08
Drains and drainage			104
Public conveniences		• •	48
Cesspools		• •	9
Flooding			8
Swine, other animals and birds	• •	• •	13
Disinfestations			15
Visits Attested Mart	• •	• •	75
Markets and stalls	• •	• •	12
Visits to Fairs and Showgrounds		• •	18
Swimming Baths and Pools (visits and sampling)		• •	5
Ditches and watercourses	• •	• •	2
Visits Noise Abatement		• •	1
Visits not classified			120

WATER SUPPLY

Quality

The water supply is obtained from the Cardiganshire Water Board and the quality throughout the year was satisfactory.

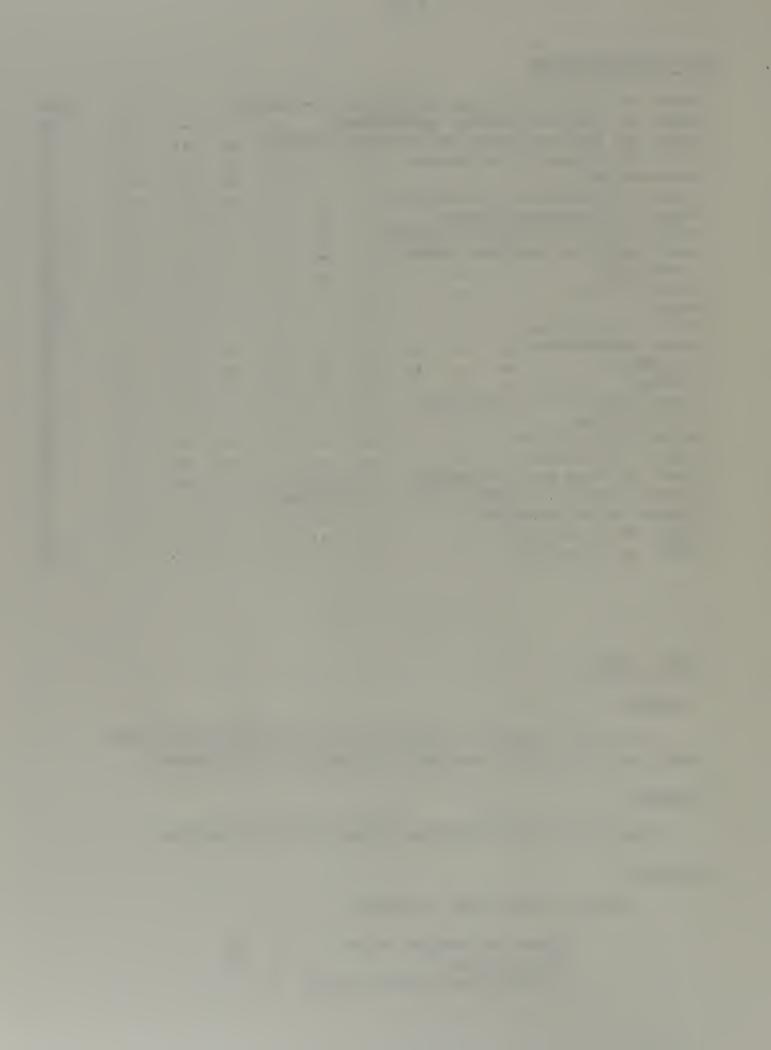
Quantity

There was no water shortage during the summer months.

Samples.

Sample results were as follows :-

Number of samples taken = 132 "Satisfactory" = 130 "Insufficiently Chlorinated" = 2



The two unsatisfactory samples were retaken immediately and proved to be satisfactory.

Plumbo-solvency

No adverse reports during the year.

Contamination

There has been no evidence of contamination throughout the year.

Supply to dwellings

					Dwellings	Persons
Mains	supply	direct	to	dwellings	3,046	9.990

MILK AND DAIRIES REGULATIONS

There are 32 registered distributors as follows :-

Milk Shops .. 11
Roundsmen only .. 21

The bulk of milk supply in the Borough is obtained from one wholesale dairy and is distributed by retailer roundsmen. The milk obtained from the largest supplier is pasteurised. A small quantity is farm bottled and is not pasteurised. There is also a little milk in cartons and this is slowly increasing as the public is becoming accustomed to packaging.

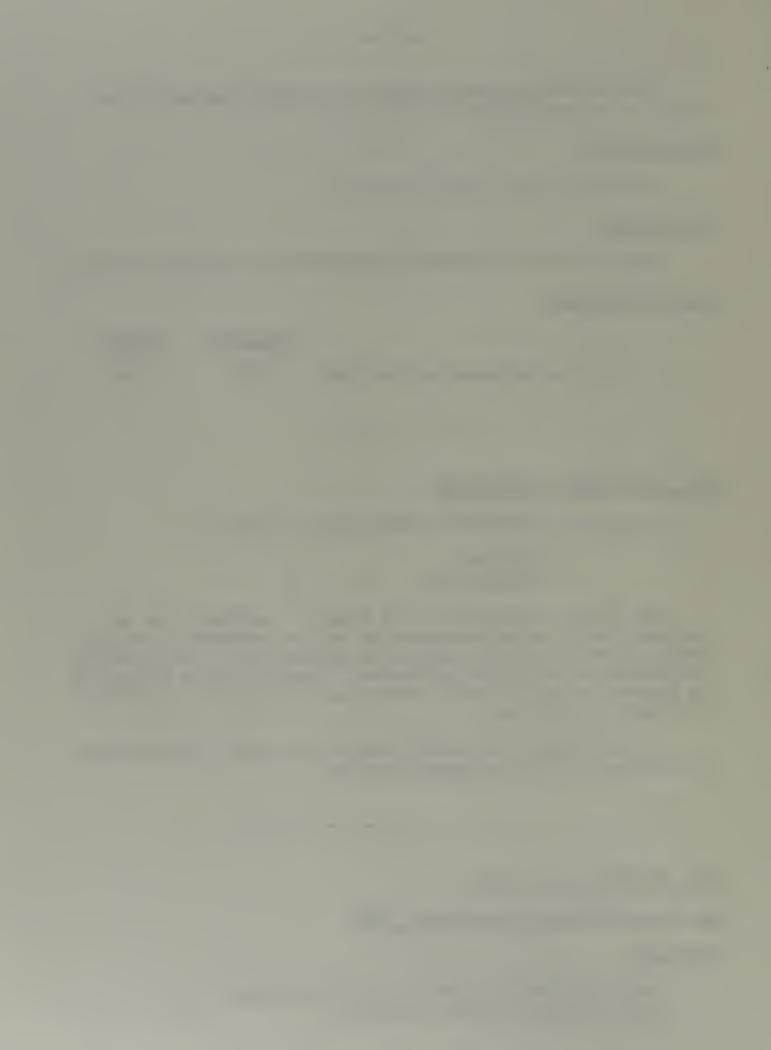
25 milk samples for Brucella abortus were taken, and following the ring test all were reported negative.

FOOD AND DRUGS ACT, 1955

Food Hygiene (General) Regulations, 1960

Enforcement

Preliminary Notices served to remedy conditions = 5
Verbal warning to remedy conditions = 18



Food inspection

Food premises have been inspected and considerable quantities of food inspected, both on the premises and at the office. The quantity of food varies considerably, but it is greater during the summer months when the catering business expands.

Condemnations

Fresh canned and meat product Fish, wet	• •		• •	154 lbs.
Total foodstuffs condemned .	• •	• •	• •	6,389 lbs.

Disposal of condemned foodstuffs

Tin cans are punctured and buried at the refuse tip. Other goods are destroyed by incineration, but this method of destruction is limited as the number of solid fuel boilers is decreasing and no special incinerator is available for the purpose.

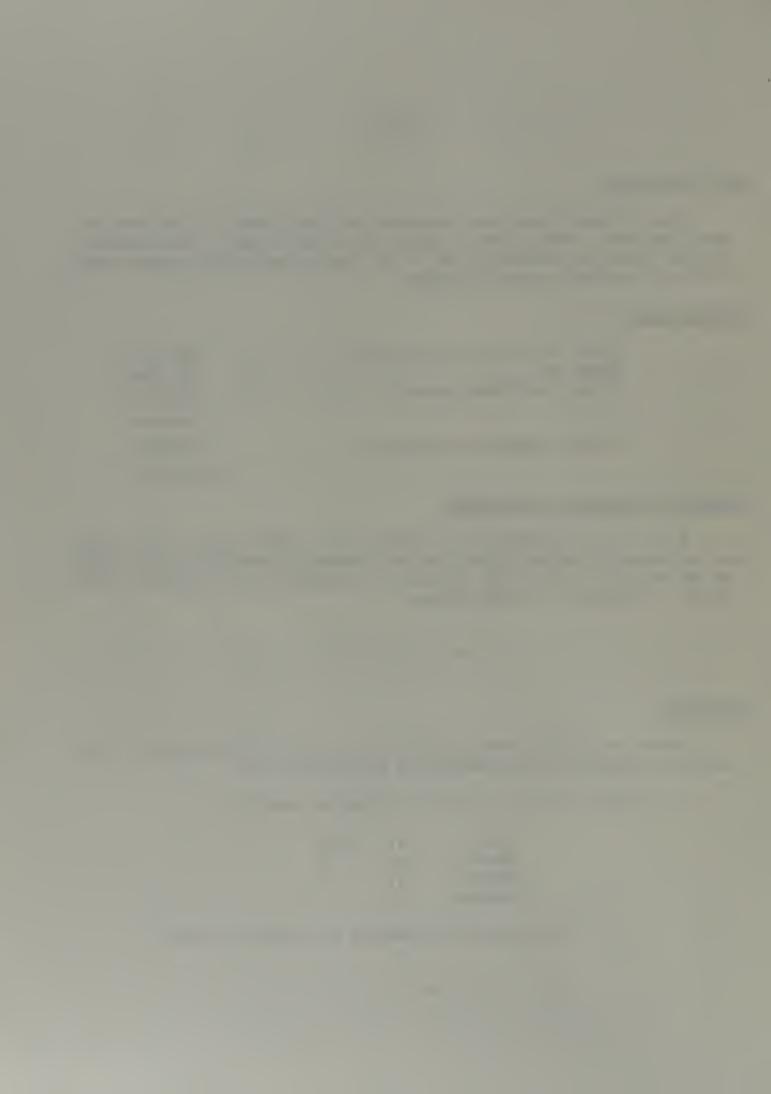
ICE-CREAM

There are 45 registered distributors in the Borough, most of these selling nationally known products in pre-packed form.

47 samples were taken with the following results:-

Grade	1	• •	40
Grade	2	• •	1
Grade	3		5
Grade	4		1

The majority of samples were soft ice-cream.



INTERNATIONAL HEALTH

The International Sanitary Regulations, (World Health Reg: No.2) to which Great Britain is a signatory power, require the certification of international vaccination and inoculation documents for persons living within the Borough and proceeding to overseas destinations. 378 certificates were authenticated in the prescribed manner for this purpose.

Stocks of Cholera and Smallpox Certificates are maintained in the Department and can be authenticated at any time in an emergency.

FACTORIES ACTS, 1937 - 1961

There are 63 factories registered in the Borough, fifty-nine are power operated and four non-power. Responsibility for the supervision of power operated factories is vested in the Ministry of Labour and National Service, except for the provision of sanitary accommodation. In the non-power factories the Local Authority is responsible for matters concerned with cleanliness, overcrowding, temperature, ventilation, drainage of floors and sanitation.

The Factory Inspector of the Ministry notifies the existence of building operations and works of engineering construction in order that the Council may enforce the requirements of Section 7 of the Act, relating to sanitary conveniences on those sites or places of work, and in this connection three communications were received. It should be noted that the provision of sanitary accommodation for persons employed on building or engineering work, or indeed on any project, is essential.

(See Appendix 1)

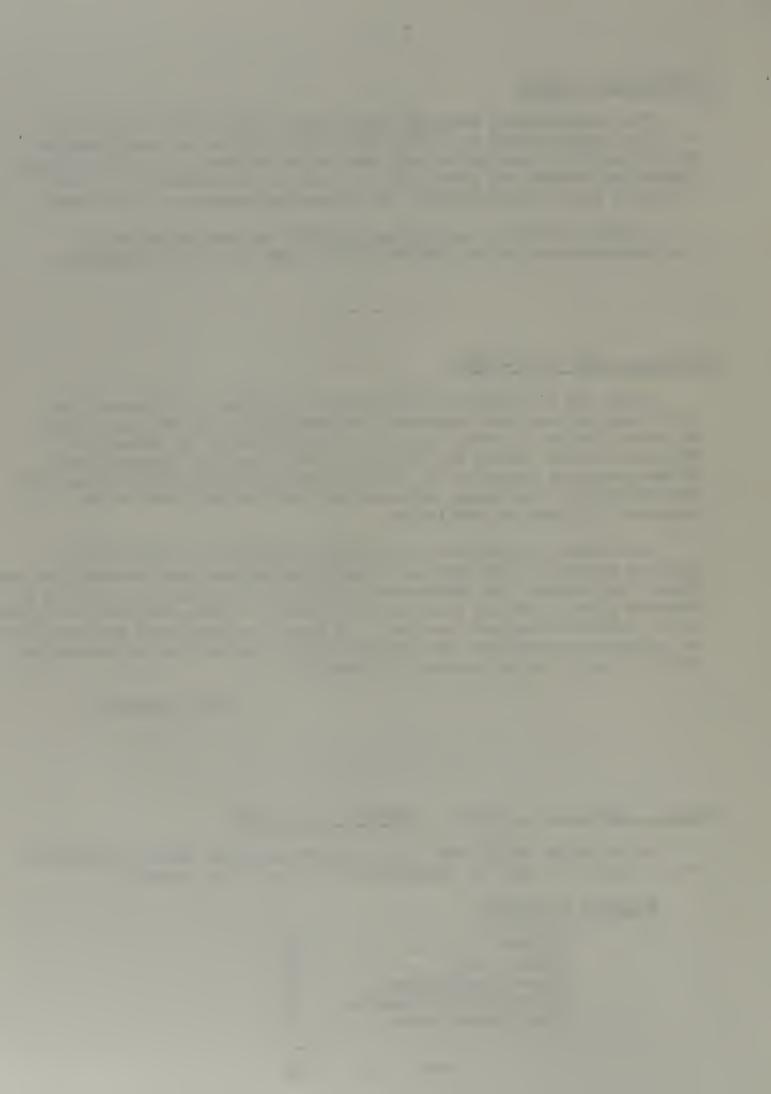
OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

In the brief table below is an indication of the number of premises so far registered and the inspections which have been started.

Premises registered

Offices	97
Retail Shops,	142
Wholesale/Warehouses	11
Catering establishments	35
Fuel Storage depots	5

Total .. 290



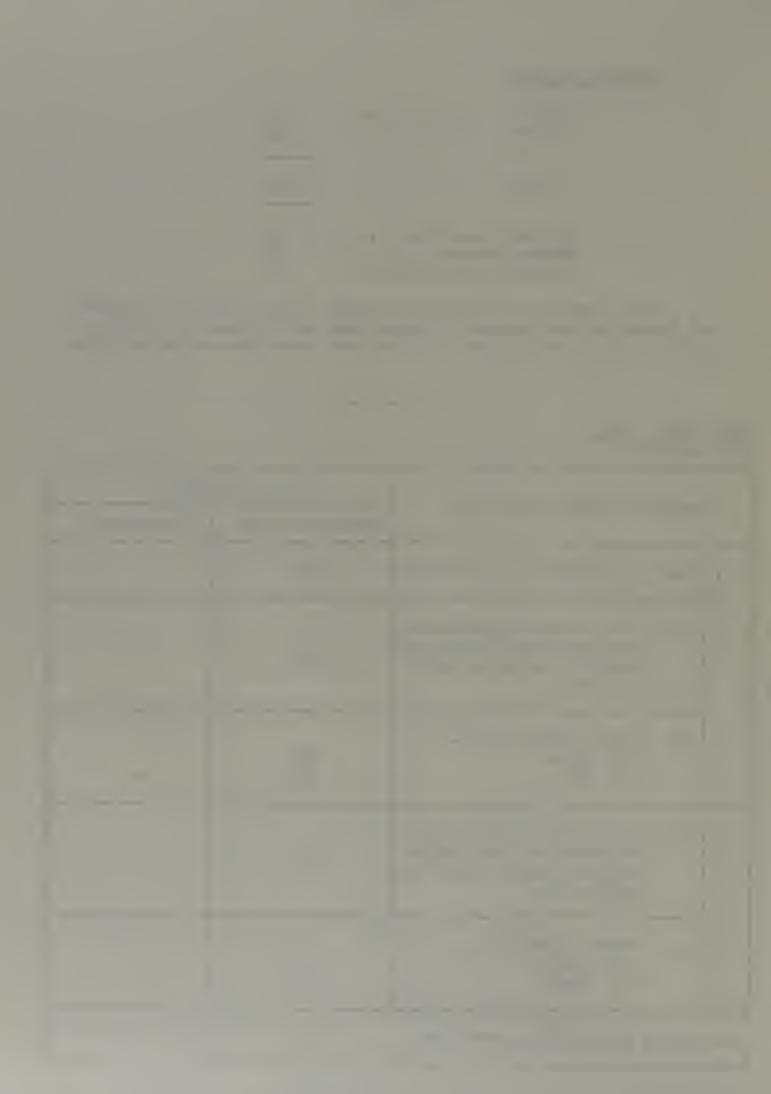
Persons employed

Males Females	• •	• •	77	715 975
Total	• •	• •	• •	1,690
General Notices Accident	Served	• •	·· ced	26 23 14

Close contact and periodic meetings are held with the Inspector of Factories, and matters of common, interest discussed and settled, in this rather complicated Act with many borderline responsibilities.

PESTS ACT, 1949 Rats and Mice

Properties other than sewers		Type of property		
		Non-agricultural	Agricultural	
1. Number of properties in district		3,934	3	
2.	(a) Total number of properties (including nearby premises) inspected following notification	277	-	
	(b) Number infested by :- (i) Rats (ii) Mice	216 61	- -	
3.	(a) Total number of properties inspected for rats and/or mice for reasons other than notification	317	-	
	(b) Number infested by :- (i) Rats (ii) Mice	4- 4-	_	
4.	Block inspections carried out	5		



The sewers were treated once during the year and each manhole was inspected, pre-baited and poisoned. There are three hundred and eighty manholes known to exist.

Disinfestation - Vermin

Treatment was carried out in thirteen business and domestic premises for infestation by fleas, beetles and ants. Charges were made and advice was given where necessary.

DISINFECTION

A steam disinfector is owned by the Council and sited in the Council Yard.

A disinfection was carried out in one case for infectious disease.

REFUSE COLLECTION AND DISPOSAL

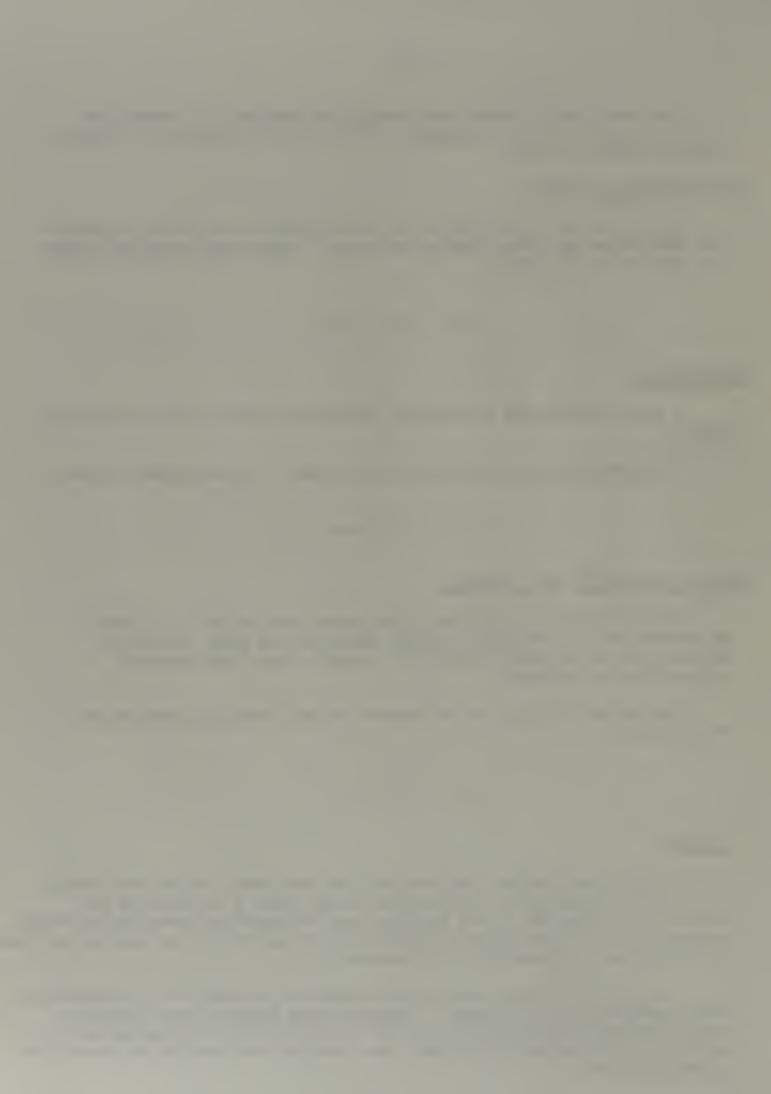
Refuse collection, together with salvage and disposal, is under the control of the Borough Surveyor. Domestic and trade refuse are normally collected once weekly and in certain cases more frequent collections are arranged.

The refuse is tipped at Felinymore and soil from the site is used for covering.

HOUSING

Private construction accounted for ten dwellings, and no new Councildwellings were completed. The housing demand shows a decrease on the previous year from 341 to 316 applications. There were 84 new applications compared with 89 in the previous year, and arising from these new applications accommodation is required for 158 persons.

Some 34 new lettings were effected from the Housing List, accommodation being provided for 120 persons. Transfers were arranged for 12 families, comprising 40 persons, in pursuance of the maximum use of housing accommodation. 172 persons in all were thus provided with housing accommodation during the year.



Applicants with :-	0	1	2	3	4 or more children
Total	157	96	43	12	8
Percentage of total	49.7 %	30.4 %	13.6	3.8 %	2.5 %

Requirements

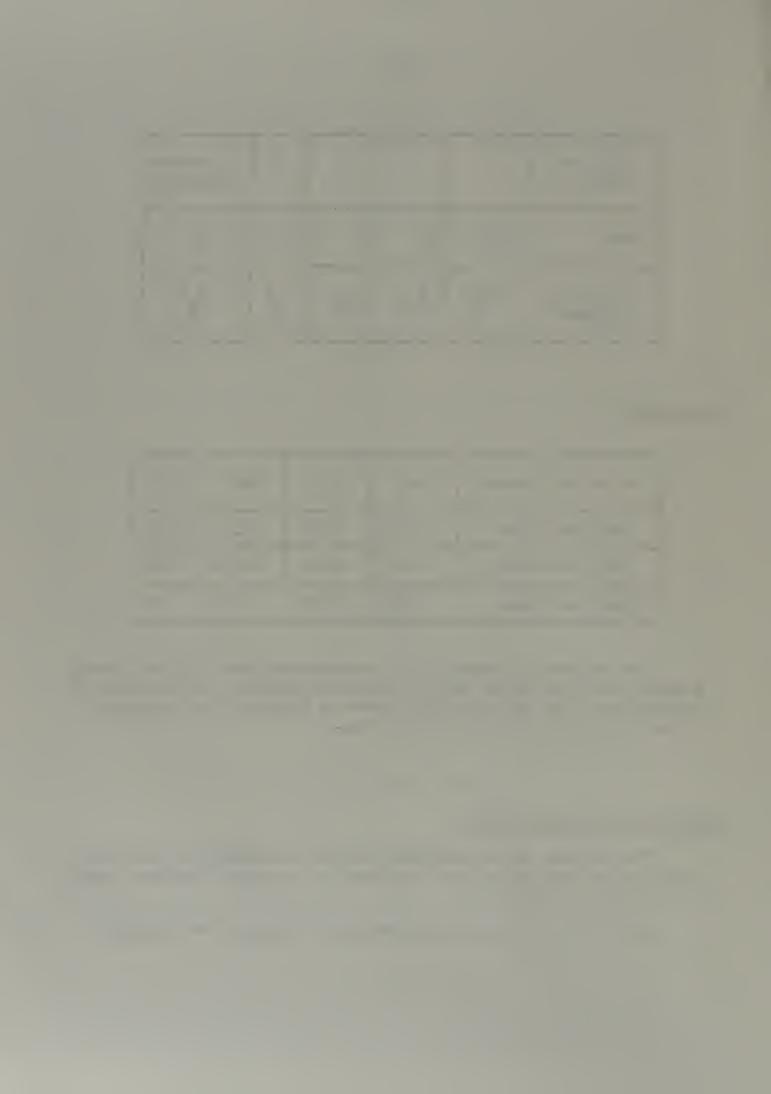
As at 1st January	1964	1965	1966	1967
2 bm: dwellings	79.5%	80.6%	76.2%	80.1%
3 bm: dwellings	14.2%	13.4%	16.7%	13:6%
4 bm: dwellings	6.3%	6.0%	7.1%	6.3%

The outstanding shortage of accommodation has been for elderly persons requiring one or two bedroom accommodation, particularly in the town area, as the more hilly parts of Penparcau are considered to be difficult by many elderly persons.

CAMPING AND CARAVAN SITES

The holiday camp established within the Borough is quite well organised and the owners have been very co-operative whenever asked for help or assistance.

There are no other private authorised sites in the Borough,



LICENSED VICTUALLING AND CLUBS

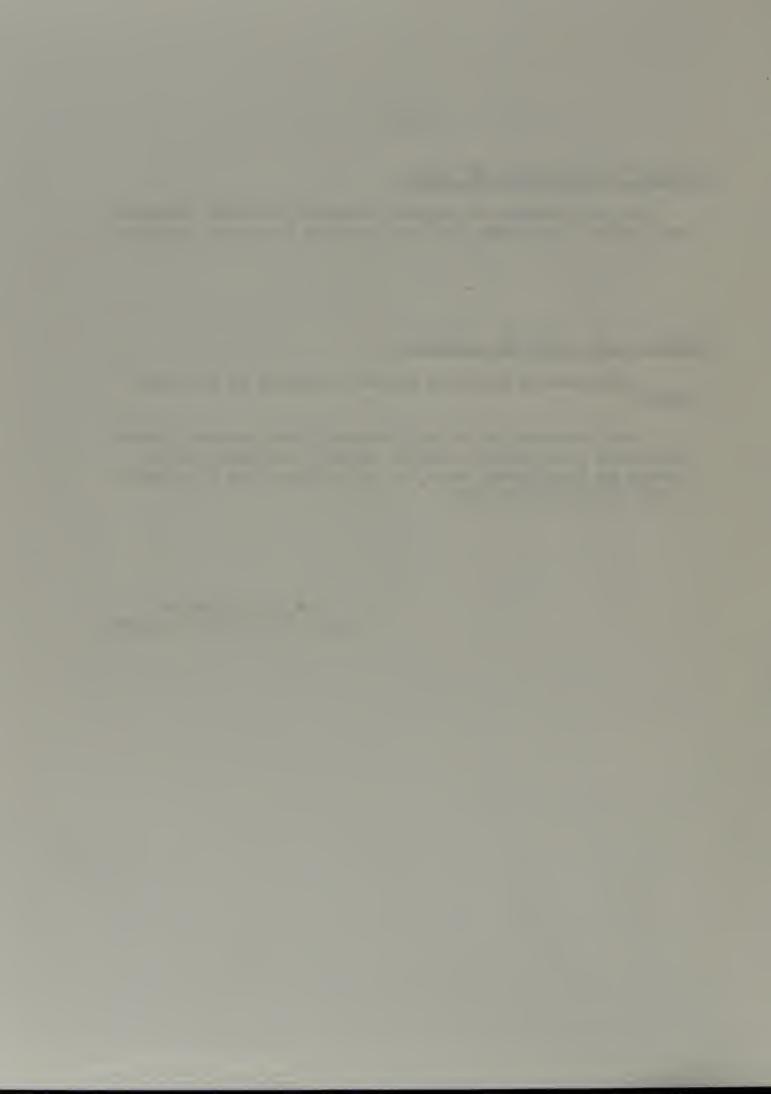
The improvements in licensed premises and clubs continued and further alterations are being planned in several premises.

SEWERAGE AND SEWERAGE DISPOSAL

Thirty-seven dwellings are not connected to the public sewers.

The co-operation of the Aberaeron Rural District Council, who permit their special vehicle to empty cesspools in the Borough on a repayment basis, is acknowledged and it provides a very necessary facility.

Chief Pulbic Health Inspector



APPENDIX 1.

PRESCRIBED PARTICULARS ON THE ADMINISTRATION OF THE FACTORIES ACTS, 1937-1961

Part I of the Act

Inspections for purposes of provisions as to health (including inspections made by the Public Health Inspectors).

Premises		Number	Number of		
	I I OMI BOB		Inspections	Written Notices	Occupiers prosecuted
(i)	Factories in which Sections 1,2,3,4 and 6 are to be enforced by Local Authorities	4	3	_	-
(ii)	Factories not included in (i) in which Section 7 is enforced by the Local Authority.	59	28	-	-
iii)	Other premises in which Section 7 is enforced by the Local Authority (excluding out-worker premises).		~	-	-
	Total	63	31	-	

ases in which defects were found.

					Number of
				cases in	
			Referred		which prose-
Particulars	Found	Remedied	To H.M.	Ву Н. М.	cutions were
			Inspector	Inspector	instituted
ant of cleanliness (S.1)				-	
vercrowding (S.2)		_		_	
nreasonable temperature (S.3)	-	-	-	_	-
madequate ventilation (S.3)	-		_		_
neffective drairage of					
floors (S.6)	2	2	_	_	_
anitary Conveniences (S.7)					
a) Insufficient	1	1	-	ped	_
b) Unsuitable or defective	4	4	_		pro .
c) Not separate for sexes		1 &		-	
ther offences against the ct (not including offences elating to outworkers)	-	-	_	-	-
Total	9	9			-





